

## Compact Non Pressured Solar Water Heater

Traditional roof installation: Solar collector and insulated water tank installed on your roof.  
Various sizes available

Prices may vary depending on final country where imported due to difference in shipping costs and import duties



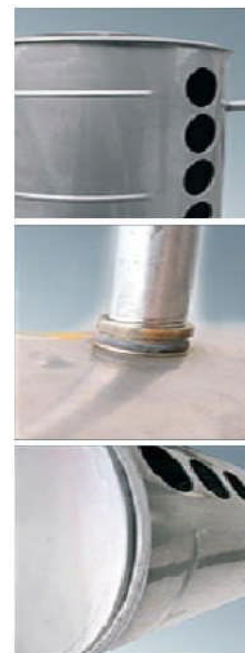
Solar Vacuum tubes		Tank Capacity (L)	EC\$ Price - Delivered - No Vat	US \$ Price - Delivered - No Vat	
Qty	Size (mm)				
15	Ø40	120	876,87 XCD	\$	323,57
18		144	1 023,01 XCD	\$	377,50
24		192	1 388,38 XCD	\$	512,32
30		240	1 607,59 XCD	\$	593,21
15	Ø58	150	913,41 XCD	\$	337,05
18		180	1 096,09 XCD	\$	404,46
24		240	1 424,91 XCD	\$	525,80
30		300	1 826,81 XCD	\$	674,10
36		360	2 155,64 XCD	\$	795,44

Prices do not include installation

- Material:
1. Inner tank made of 304-2B food grade stainless steel , an ideal choice for clean water usage.
  2. Outer tank made of PVDF/colored steel plate sheet , with good function of anti-corrosion.
  3. Inner / Outer tank diameter: 320mm/420mm.Or 370mm/470mm.
  4. Insulation material of imported polyurethane foam with thickness of 50-55mm,with strong heat preservation ability of as long as 72 hours, offer you a reliable performance of hot water storage.
  5. Frame and brackets: Galvanized steel with thickness of 1.2/1.5mm. Used on both flat and inclined roof.
  6. Vacuum tubes: Made of borosilicate glass 3.3,with thickness of no less than 1.6mm and vacuum tightness of  $P \leq 5.0 \times 10^{-3}(\text{Pa})$ . Adopts the most advanced technology which ensures us of the great heat absorption performance of 93%~96%.
  7. Anti-dust ring and seal: Made of silicon rubber, ensures long lifespan under high water temperature condition.
  8. Screws and nuts: Galvanized steel, with great performance of anticorrosion and anti-oxygenized.

Working pressure: Low pressure.

Working principle: Cold water flows directly inside the tubes and gets heated directly by sun radiation. The vacuum tubes absorb sunshine and transfers into heat energy to heat the water inside the tubes. Hot water rises up to top of the tank by convection.



**Hot water produced by the Sun**  
**Protects Environment**  
**Reduces significantly your electricity bill**

# Let's Go Green

